

*I Claim:*

1. A vitreous cutter comprising:
  - a housing;
  - 1020*  
*broken* a plurality of vanes rotatably attached within the housing;
  - an inlet for receiving pressurized fluid causing rotation of the vanes;
  - an outlet for allowing the pressurized fluid to exit the cutter;
  - a cam rotatably attached within the housing and structured to rotate upon rotation of the vanes; and
  - a vitrectomy probe contained within the housing and structured for reciprocal movement caused by rotating the cam.
2. The vitreous cutter of claim 1 wherein the pressurized fluid is a continuous source of air.
3. The vitreous cutter of claim 1 wherein the vitrectomy probe further includes:
  - a cam-plate attached to a proximal end of the vitrectomy probe;
  - 1 for ✓*  
*broken* a spring surrounding the vitrectomy probe;
  - wherein the spring is positioned between the cam-plate and the housing such that the cam-plate is biased towards the cam; and
  - wherein the cam rotation causes reciprocating movement of the vitrectomy probe.

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- [illegible]

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